



7-26-04

UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/789,884 | 02/27/2004 | Troy M. Cornell | 706696US1 |

Donald J. Wallace
DaimlerChrysler Intellectual Capital Corporation
CIMS 483-02-19
800 Chrysler Drive
Auburn Hills, MI 48326-2757

CONFIRMATION NO. 9326

FORMALITIES LETTER



OC000000012778481

Date Mailed: 05/26/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/26/2004 HLE333 00000075 031800 10789884

01 FC:1051 130.00 DA

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 1-11.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

A handwritten signature in black ink, appearing to be 'Hle', is written above a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Please type a plus sign (+) inside this box → ☐**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | | | |
|---|-----------------------------|-------------------------------|-----------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/789,884 | |
| | Filing Date | February 27, 2004 | |
| | First Named Inventor | Cornell, et al. | |
| | Group Art Unit | 3612 | |
| | Examiner Name | unknown | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 706696US1 |

ENCLOSURES (check all that apply)

| | | |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) six (6) sheets formal replacement drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response To Notice To File Missing Parts Copy of Notice To File Missing Parts Executed Declaration (2 origis.) return receipt postcard |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--|---|--|---------------------------|
| Firm or Individual name | DaimlerChrysler Intellectual Capital Corporation | Attorney Name Ralph E. Smith | Reg. No. 35,474 |
| Signature | | | |
| Date | 7/23/04 | | |

CERTIFICATE OF MAILING

| | | | |
|---|-------------------|-------------|---------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as Express mail EV026310755US envelope addressed to: MS Missing Parts, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450. | | | |
| Typed or printed name | Teresa L. Tomayko | | |
| Signature | | Date | 7/23/04 |



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number 10/789,884

Filing Date February 27, 2004

First Named Inventor Cornell et al.

Examiner Name unknown

Group / Art Unit 3612

Attorney Docket No. 706696US1

TOTAL AMOUNT OF PAYMENT (\$) 130

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

03-1800

Deposit
Account
Name

DaimlerChrysler Intellectual Capital Corporation

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101 | 710 | 201 | 355 | Utility filing fee | |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|-----------------------|-----------------|-------------------|-------------|
| | 0 | | 0 |
| Independent Claims | | | |
| | 0 | | 0 |
| Multiple Dependent | | | |
| | | | 0 |

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|-------------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | 130 |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 130 | 123 | 130 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|----------------|----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Ralph E. Smith | Registration No. Attorney/Agent) | 35,474 | Telephone | 248-944-6519 |
| Signature | | | | Date | 7/23/04 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Attorney Docket No: 706696US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Cornell et al.)
Serial No.: 10/789,884)
Filed: February 27, 2004) **RESPONSE TO NOTICE**
Art Unit: 3612) **TO FILE MISSING PARTS**
Examiner: Unknown) **OF NONPROVISIONAL**
For: ENERGY ABSORBING FRONT FRAME) **APPLICATION**
STRUCTURE FOR A MOTOR VEHICLE) **FILING DATE GRANTED**

CERTIFICATE OF MAILING TRANSMISSION (37 CFR 1.10)

Date of Deposit with U.S. Postal Service: 7/23/04. I hereby certify that this Response, along with a Fee transmittal sheet (in duplicate), two original signed Declarations, six (6) sheets of Formal Replacement Drawings and a copy of the "Notice to File Missing Parts..." is being deposited with the U.S. Postal Service as Express Mail EV 026310755 US on the date indicated above, addressed to: MS Missing Parts, Commissioner for Patents, PO Box 1450, Alexandria, VA 22213-1450.

Teresa L. Tomayko

NAME OF PERSON MAILING DOCUMENTS

SIGNATURE

MS Missing Parts
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Non-Provisional Application - Filing Date Granted, mailed May 26, 2004, enclosed herewith is the duly executed Declaration and Power of Attorney, (two executed copies) along with a copy of said Notice. Also enclosed are six (6) sheets formal Replacement Drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 as required.

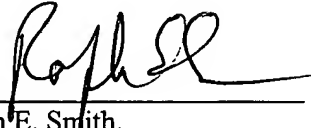
The Examiner is authorized to charge the \$130.00 surcharge to Deposit Account 03-1800.

Serial No. 10/789,884

Page 2

Applicants have calculated no additional fee to be due in connection with this response. However, if the Examiner determines that any additional fee is due, applicants authorize the Examiner to charge any such fee to Deposit Account 03-1800.

Very truly yours,


Ralph E. Smith.
Reg. No. 35,474

7/23/04

DaimlerChrysler Intellectual Capital Company LLC
CIMS 483-02-19
800 Chrysler Drive East
Auburn Hills, MI 48326-2757
(248) 944-6519

Enclosures